

## Review

p101-104

#s9, 12-14, 20, 22, 24, 35, 37-45,  
47, 50, 54

Line of best fit by hand

Oct 16-10:43 AM

## Ch 2 Review

2.1

Relation and Function

Function?

1-1?

$$f(x) = 3x^2 - 2$$

$$f(2) =$$

$$3(2)^2 - 2$$

$$12 - 2 = 10$$

Domain

Range

Graphs

Mappings

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2-2 and 2-3

linear equations

slope

parallel

perpendicular

horizontal

vertical

standard form

graph

intercepts

slope

$$Ax + By = C$$

parallel lines

perpendicular lines

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2-4

Writing equations

~~point slope~~

2 points

parallel

perpendicular

variation word problems

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2-5

Scatter plot (by hand)

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2-6

special functions

greatest integer  $[x]$

piecewise functions

absolute value

$$y = a|x - h| + k$$

write equation from graph

graph

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2-7

Linear inequalities

dash/solid

shade

Double absolute value

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